



US Army Corps
of Engineers

FUSRAP Formerly Utilized Sites Remedial Action Program

***“Public Health
and Safety are the
U.S. Army Corps
of Engineers’
Highest Priorities”***

FACT SHEET

Worker Safety and Health — Key to Formerly Utilized Sites Remedial Action Program Success

The U.S. Army Corps of Engineers has always placed its highest priority on occupational safety and health protection for all workers in its environmental remediation programs, including Formerly Utilized Sites Remedial Action Program (FUSRAP). It incorporates occupational safety and health

requirements in all aspects of cleaning up the environment. This high priority is reflected throughout FUSRAP. The Corps uses the following occupational safety and health requirements for conducting work on these sites, as well as on all of its environmental remediation program sites.

Qualified Safety and Health Staffing— Corps Districts responsible for program execution have qualified health physics, industrial hygiene and safety professionals available to work in the program. All contractors must have certified health physics, industrial hygiene and safety professionals as necessary with the appropriate experience requirements assigned to projects.

Safety and Health Roles and Responsibilities— Personnel at each level are assigned health and safety responsibilities to help assure work is performed correctly. These roles and responsibilities are comprehensive and cover program execution all the way from health and safety program quality assurance through project specific health and safety design and field oversight.



A FUSRAP site worker wears protective clothing while inspecting a cleanup site.

Health and Safety Programs and Plans— Staff capabilities include developing documents and implementing the requirements of the Occupational Safety and Health Administration (OSHA) for work on these sites. For the Corps’ program, these documents are the Safety and Health

Program (SHP) and the Site Safety and Health Plan (SSHP).

Safety and Health Programs require contractors to develop a corporate level awareness and commitment that ensure that their companies develop training and medical surveillance programs for their employees working on FUSRAP projects.

Site Safety and Health Plans describe the hazards along with the procedures and practices in place at the site to protect workers while performing on-site work. Important issues addressed in this plan include:

- Potential exposure to harmful materials as it relates to occupational safety and health on the project.
- Realistic risk analysis for safety, chemical, biological and radiation hazards.
- Qualified health and safety staff on the project.
- Site specific health and safety training including radiation safety training.
- Personal protective equipment.

Restoring the Environment is the U.S. Army Corps of Engineers’ Ultimate Goal.

- Site specific medical surveillance and biological monitoring for radioactivity.
- Radiation dosimetry.
- Worker exposure monitoring and sampling requirements, including equipment and procedures to monitor external and internal radiation hazards.
- Appropriate standard safety procedures from the corporate program.
- Site control measures.
- Personnel and equipment decontamination methods.
- Emergency response and contingency procedures.



The bulldozer operator is wearing Tyvek clothing, hardhat and respiratory protection and the cab is air conditioned.